Docket No.: 5000-1-498

DECLARATION AND POWER OF ATTORNEY

As a below named inventor (s), I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR CONTROLLING DOWNSTREAM TRAFFIC IN ETHERNET PASSIVE OPTICAL NETWORK

| ,the specification of which is attac | ched hereto unless the following | owing box is checked: | | |
|--|---|---|--|--|
| was filed onNumber | | olication Number or PCT Intent | | |
| I hereby state that I have reviewed claims, as amended by any amend I acknowledge the duty to disclost Federal Regulation, § 1.56. I hereby claim foreign priority be patent or inventor's certificate list inventor's certificate having a filing the state of the stat | dment referred to above. se information which is ma enefits under Title 35, Unit ted below and have also id | terial to patentability as defined States Code, § 119 of any entified below any foreign ap | ed in Title 37, Code of foreign application(s) for plication for patent or | |
| Prior Foreign Application(s) | | | District Chilese 1 | |
| 2003-50768 | Republic of Korea | 23/07/2003 | Priority Claimed ■Yes No | |
| (Number) | (Country) | (Day/Month/Year Filed) | | |
| (Number) | (Country) | (Day/Month/Year Filed) | YesNo | |
| I hereby claim the benefit under and, insofar as the subject matter application in the manner provide the duty to disclose information v § 1.56 which occurred between the date of this application. | of each of the claims of the ed by the first paragraph of which is material to patenta | is application is not disclosed f the Title 35, United States C ability as defined in Title 37, | I in the prior United States Tode, § 112, I acknowledge Code of Federal Regulation | |
| (Application Number) | (Filing Dat | e) (Status - pate | (Status - patented, pending, abandoned) | |
| (Application Number) | (Filing Dat | e) (Status - pate | ented, pending, abandoned) | |

POWER OF ATTORNEY: I hereby appoint as my attorneys and other attorneys or agents the registered persons identified under

CUSTOMER NUMBER 33942

33942

for the law firm of CHA & REITER, said attorneys or agents with full power of substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to: Steve S. Cha, Esq. **CUSTOMER NUMBER**

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I (we) hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of Sole or first inventor: Ho-II OH

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October 23; 2003 Date:

Ho-II OH Signature:

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Min-Hyo CEE Signature:

| Signature: | Young-Seak Kim |
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| Full name of Fifth inventor: Residence Address: | Yun-Je OH #102-202, Dongilhivil, Unnam-ri, Kusong-myon, Yongin-shi, Kyonggi-do, Republic of Korea Same as above |
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| Date: | October 23, 2003 |
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| Full name of Sixth inventor: Residence Address: | Tae-Sung PARK #109-1202, Samsungraemian Icha, Mabuk-ri, Kusong-myon, Yongin-shi, Kyonggi-do, Republic of Korea |
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| Date: | October 23, 2003 |
| Signature: | Tae-Sing PARK |
| orginatore. | |
| Full name of Seventh inventor: Residence Address: | Kye-Hyun AHN #710, Hyundaiitel Dunsan-dong, Seo-gu, Taejonkwangyok-shi, Republic of Korea |
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| Full name of Eighth inventor: | Dong-Kook KANG |
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October 23, 2003

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Full name of Fourth inventor:

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Date:

Hyuk-Kyu PARK #1576-33, 2-ga, Inhoo-dong, Tokjin-gu, Jeonju-shi, Jeollabuk-do, Republic of Korea Full name of Ninth inventor: Residence Address: Post office address: Same as above Citizenship: Republic of Korea October 23, 2003 Date: Hyuk-Kyu PARK Signature: Full name of Tenth inventor: Residence Address: Choong-Kun CHO #5-1502, Dongshin APT., Hoseong-dong, Deokjin-gu, Jeonju-shi, Jeollabuk-go, Republic of Korea Post office address: Same as above Citizenship: Republic of Korea October 23, 2003 Date: Choong Kun CHO Signature: Young-Chon KIM #2-905, Hanshincore APT., 482-1, 2-ga Junghwasan-dong, Wansan-gu, Jeonju-shi, Jeollabuk-do, Republic of Korea Full name of Eleventh inventor: Residence Address: Post office address: Same as above Citizenship: Republic of Korea Date: October 23, 2003

Young Chon Kim

Signature: